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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		No.	1316N-001690		
First Inventor Stefan Deferme		in Deferme			
Title	Monotut	e Pisto	on Valving System With Selective Bleed		
_			51,000,50,100,0110		

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. | EL623524206US Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🛛 Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention Specification i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications filed in English ii. 🔲 paper - Statement Regarding Fed sponsored R & D c.

Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🛛 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement ☐ Power of - Detailed Description (when there is an assignee) Attorney Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 🛛 12. Drawing(s) (35 U.S.C.113) [Total Sheets 8 Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Foreign Citations 5. Oath or Declaration [Total Pages | 3 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: ___ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 27572 or

Correspondence address below □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name P.O. Box 828 Address City **Bloomfield Hills** MI 48303 State Zip Code United States of America Telephone 248-641-1600 248-641-0270 Country Fax Name (Print/Type) Michael J. Schmidt Registration No. (Attorney/Agent) 34.007 Signature Date 0-15,2003

	Complete if Known			
FEE TRANSMITTAL	Application Number	To be assigned		
for FY 2003	Filing Date	herewith		
	First Named Inventor	Stefan Deferme		
Patent fees are subject to annual revision.	Examiner Name	To be assigned To be assigned		
☐ Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) 1000	Attorney Docket No.	1316N-001690		
		TTT OAL OUR ATION (sentioused)		

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
				3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order				Large	Entity	Small E	ntity		
Deposit Account:			Fee Code	Fee (\$)	Fee Code	Fee (\$)	,	ee Paid	
Deposit		1051	130	2051	65	Surcharge - late filing fee or oath			
			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit				1053	130	1053	130	Non-English specification	
Account Hamess, Dickey & Pierce, P.L.C.		1812	2,520	1812	2,520	For filing a request for reexamination			
Name The Commissioner is authorized to: (check all that apply)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application				1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) indicated below, except for the filing fee				1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account. FEE CALCULATION				1252	410	2252	205	Extension for reply within second month	
4 8400 5"				1253	930	2253	465	Extension for reply within third month	
	Small Entity			1254	1,450	2254	725	Extension for reply within fourth month	
	Fee Fee Code (\$)		Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
	Code (\$) 2001 375		750	1401	320	2401	160	Notice of Appeal	
	2001 375 2002 165			1402	320	2402	160	Filing a brief in support of an appeal	
1	2002 165			1403	280	2403	140	Request for oral hearing	
1004 750 2	2004 375	Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2	2005 80	Provisional filling fee		1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 750			1453	1,300	2453	650	Petition to revive – unintentional		
					1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES				1502	470	2502	235	Design issue fee	
Extra Fee from Fee Claims below Paid				1503	630	2503	315	Plant issue fee	
Total Claims 27 -20 ** = 7 X 18 = 126				1460	130	1460	130	Petitions to the Commissioner	
Independent	=			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 4	-3**	= 1 X 84 =	= 84	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	ı Small E	X =	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee Code (\$)	Fee Code	Fee Fee Description		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202	9 Claims in excess of 20		1810	750	2810	375	For each additional invention to be	
1202 18	2202	42 Independent claims in ex	xcess of 3	1		1		examined (37 CFR § 1.129(b))	
1203 280	2203	140 Multiple dependent clain		1801	750	2801	375	Request for Continued Examination (RCE)	1
1204 84	2204	42 ** Reissue independent original patent		1802	900	1802		Request for expedited examination of a design application	
1205 18	1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent				of a design application Other fee (specify)				
	SUBTOTAL (2) (\$) 210								
	**or number previously paid, if greater, For Reissues, see above				LOUG DY E	III	.,, . CG F	Paid SUBTOTAL (3) (\$) 40	
"or number pre	viously paid,	, it greater; For Reissues, see a	above .				,		

1	SUBMITTED BY	mplete (if applicable)				
ľ	Name (Print/Type)	Michael J. Schmidt	Registration No. Attorney/Agent)	34,007	Telephone	248.641.1600
	Signature	who	hu	/	Date	Sep 15, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will any depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.